

IDEAL

WIRE STRIPPERS

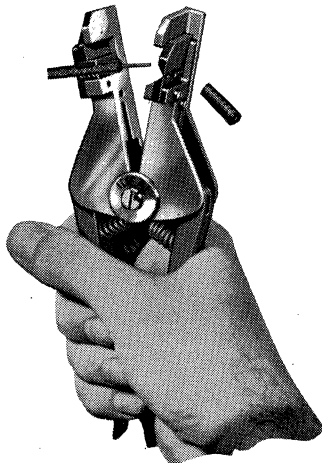
FOR ALL TYPES OF THERMO-PLASTIC INSULATIONS . . . EVEN TOUGH TEFLON*

IDEAL Stripmaster®

2 SECOND "ONE SQUEEZE"

OPERATION

Unexcelled for fast assembly work, this 10 oz. stripper can be used all day without fatigue. Exclusive "automatic" feature holds jaws open after stripping to permit removal of wire and to prevent crushing. No nicking, fraying, or cutting of wire ends possible. 7 models for all wire gauges from 8 to 30.



MODELS FOR ALL WIRE GAUGES — FROM 8 TO 30

Catalog No.	Wire Gauge	No. of Holes	List Price	Suggested Resale
45-090	8 to 12	3	\$9.60	\$5.75
45-091	10 to 18	4	9.60	5.75
45-092	10 to 22	6	9.60	5.75
45-093	14 to 22	4	9.60	5.75
*45-095	16 or 18, and POSJ	-	9.60	5.75
45-097	16 to 26	6	9.60	5.75
45-098	20 to 30	6	9.60	5.75

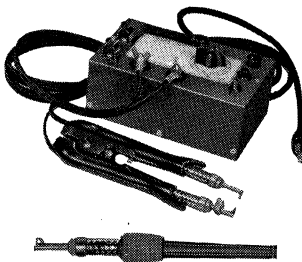
*Also strips 2 and 3-conductor low-voltage wire used in G.E. and Touchplate remote control wiring systems.

New THERMO-STRIP. CANNOT HARM WIRE

Damage-Free Removal of All

Thermo-Plastic Insulation—Even Teflon*

For critical stripping where no wire damage is permissible. Melts and removes insulation without nicking, cutting or scraping wire. Choice of tools: pincer-type Pincer Tool for all normal production use; probe-type Single Loop Tool for miniaturized or crowded assemblies. Heavy-duty power unit can be run continuously, has infinitely variable heat control, heats elements immediately.



Cat. No.	Item	List Price	Sugg. Resale
45-130	Pincer Tool & Power Unit	\$112.00	\$67.20
45-131	Single Loop Tool & Power Unit	93.35	56.00
45-133	Power Unit Only	75.75	45.45
45-140	Pincer Tool Only	36.15	21.70
45-141	Single Loop Tool Only	17.50	10.50

IDEAL Wire Strippers, both hand and production models, are engineered with unique design features that speed up and simplify the stripping of most types of insulation.

IDEAL CUSTOM Stripmaster®
Patented No. 2,889,728

FOR PRECISION WIRE STRIPPING

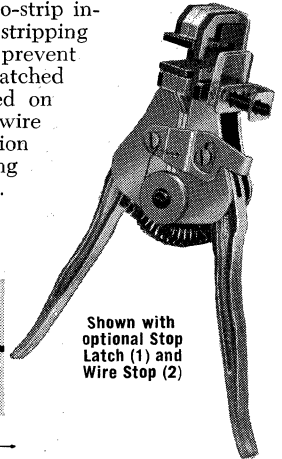
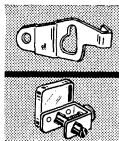
Removes Teflon® and other hard-to-strip insulation. New "concentric hole" stripping blades and special design of jaws prevent damage to insulation and wires. Matched sets of blades are precision drilled on watchmaker's equipment to exact wire sizes. Chucking action on insulation guides conductor through stripping hole, preventing nicks and scrapes. 3 models, wire sizes from 10 to 30.

EXTRA FEATURES (optional)

"SHORT-STOP" LATCH

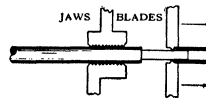
protects wire by limiting stroke to 5/32" — disengages without removal for full 7/8" strip.

"SEE-THRU" WIRE STOP assures uniform lengths by adjusting to strip length desired.



Shown with optional Stop Latch (1) and Wire Stop (2)

Counterbored stripping hole "chucks" insulation



FOR GENERAL PURPOSE STRIPPING OF PLASTIC, FIBRE GLASS AND OTHER HARD-TO-STRIP INSULATIONS

WIRE GAUGE	NO. OF HOLES	CATALOG NO. (without stop latch and wire-stop)	CATALOG NO. (with stop latch and wire-stop)
		List \$28.25 Suggested Resale \$16.95	List \$34.60 Suggested Resale \$20.75
10 to 14	3	45-170	45-180
16 to 26	6	45-171	45-181
26 to 30	3	45-172	45-182

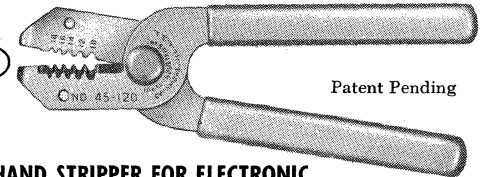
FOR TYPE EE — 1000 VOLT TEFLON* WIRE

10 to 14	3	45-173	45-183
16 to 26	6	45-174	45-184
26 to 30	3	45-175	45-185

FOR TYPE E — 600 VOLT TEFLON* WIRE

10 to 14	3	45-176	45-186
16 to 26	6	45-177	45-187
26 to 30	3	45-178	45-188

*Reg. Trademark of DuPont

IDEAL

Patent Pending

LOW COST HAND STRIPPER FOR ELECTRONIC AND APPLIANCE PRODUCTION STRIPPING

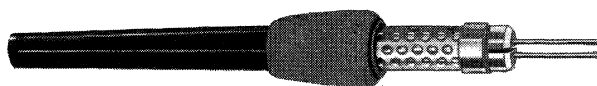
For quick, easy, clean stripping of wires used in electronic instruments and appliances. Sturdy, compact, constructed of hardened steel for rugged duty and long service. Comfortable plastic grips for sure handling and safety.

	Cat. No.	List	Sugg. Resale
T-5 MODEL, strips 10, 12, 14, 16 and 18 gauge wires	45-120	\$3.25	\$1.95
T-6 MODEL, strips 16, 18, 20, 22, 24 and 26 gauge wires	45-121	\$3.75	\$2.25

IDEAL INDUSTRIES Inc.,**Sycamore, Illinois**

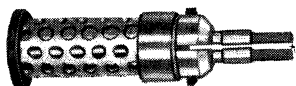
RESISTANCE SOLDERING TOOLS **IDEAL**

COMPLETE THERMO-TIP ATTACHMENTS AND POWER UNITS



"Pencil" Type attachment with double metal electrodes. "Feed-thru" electrodes, adjustable for length.

Cat. No. 12-167 with double metal electrodes. List Price \$17.50 ♦ Suggested Resale \$10.50.



DOUBLE CARBON ATTACHMENTS

Carbons provide more heat than metal tips. Available in two sizes — 1/8" for small work, 3/16" for larger work.

Cat. No. 12-166 Pencil Grip with 1/8" carbons. List Price \$17.50 ♦ Suggested Resale \$10.50

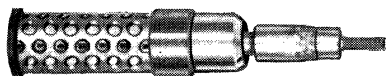
Cat. No. 12-165, Pencil Grip with 3/16" carbons. List Price \$17.50 ♦ Suggested Resale \$10.50.

Cat. No. 12-176 Pistol Grip with 1/8" carbons. List Price \$17.50 ♦ Suggested Resale \$10.50.

Cat. No. 12-175 Pistol Grip with 3/16" carbons. List Price \$17.50 ♦ Suggested Resale \$10.50.

Cat. No. L-4866 3/16" dia. replacement carbons for 12-165 and 12-175, six per pkg. Shipping wt., 2 oz. List Price \$2.00 ♦ Suggested Resale \$1.20.

Cat. No. L-4848 1/8" dia. replacement carbons for 12-166 and 12-176, six per pkg. Shipping wt., 2 oz. List Price \$1.10 ♦ Suggested Resale \$.65.



SINGLE CARBON ATTACHMENTS

Collet chuck holds feed-thru carbon. Permits adjustment. Complete with ground-clamp and lead assembly for jig-soldering.

Cat. No. 12-168 Pencil grip. List Price \$17.50 ♦ Suggested Resale \$10.50.

Cat. No. 12-178 Pistol grip. List Price \$17.50 ♦ Suggested Resale \$10.50.

Cat. No. L-5202 Replacement Carbons 1/8"x3" for 12-168 and 12-178, packaged 6 per tube. Shipping wt., 2 oz. List Price \$3.75 ♦ Suggested Resale \$2.25.



FOOT SWITCH Cat. No. 12-146

List Price \$11.35 ♦ Suggested Resale \$6.80
Used to eliminate arcing at point of electrode contact. Also permits the use of electrodes to position or hold work after heat has been applied. Small and convenient to use (3 3/8" dia. x 1 1/2" high). Wired normally open (with series plug). Rated 5 amps., 115V. Shipping Wt., 12 oz.

CHISEL TIP IRONS



Cat. No. 12-151 Handle and Lead Assembly. List Price \$7.40 ♦ Suggested Resale \$4.45.



Cat. No. 12-144 1/4" Chisel-Tip. List Price \$12.15 ♦ Suggested Resale \$7.30.



Cat. No. 12-143 — 1/8" Chisel-Tip. List Price \$12.15 ♦ Suggested Resale \$7.30.

Rapid heating characteristics and corrosion-resistant special plating provide long life. Irons are locked into handle with set screws. Resistance element in the iron provides continuous, controlled heat.

NOTE: Handle assembly and Irons are sold separately.

Lightweight, Resistance Soldering Tools especially designed for faster, positive production soldering of miniature and subminiature parts. All attachments available with either "Pencil" or "Pistol-Grip" type handles. Complete with 5' cord. Soldering Irons with "Pencil" type handle only.



"Pistol-Grip" attachment. Double metal electrodes are feed-thru type, adjustable for length.

Cat. No. 12-177 with double metal electrodes. List price \$22.60 ♦ Suggested Resale \$13.50.



SINGLE METAL ATTACHMENT

Collet chuck holds feed-thru electrode. For smallest work. Complete with ground clamp and lead assembly for jig-soldering.

Cat. No. 12-169 Pencil grip. List Price \$17.50 ♦ Suggested Resale \$10.50.

Cat. No. 12-179 Pistol grip. List Price \$17.50 ♦ Suggested Resale \$10.50.

Cat. No. L-5241 Replacement Electrodes for 12-169 and 12-179, packaged 6 per tube. Shipping wt., 2 oz. List Price \$.85 ♦ Suggested Resale \$.50.

REPLACEMENT CARBON HOLDERS



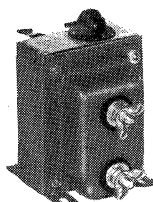
Cat. No. L-5246 — 3/16" Dia. List Price \$1.10 ♦ Suggested Resale \$.65.



Cat. No. L-5247 — 1/8" Dia. List Price \$.60 ♦ Suggested Resale \$.35.

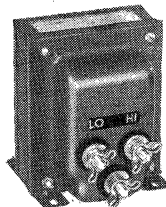
Provides easy replacement of only part attacked by corrosive fluxes. Holders can be used interchangeably with either the 12-165, 12-166, 12-175 or 12-176, depending on diameter of carbons desired.

POWER UNITS



125-Watt Power Unit. Cat. No. 12-124 List Price \$30.35 ♦ Suggested Resale \$18.20

For light production and intermittent work. Selector switch for choice of three heats. Complete with power cord and clip for holding pencil style attachments. 115V — 60 cy.



250-Watt Power Unit. Cat. No. 12-123 List Price \$40.85 ♦ Suggested Resale \$24.50

For heavier production work. Faster. Handles larger components than 12-124. Choice of two heats through "high" and "low" secondary connections. Complete with power cord. 115V — 60 cy.



500-Watt Power Unit
Cat. No. 12-163
List Price \$72.35
Suggested Resale \$43.40

For continuous production work. Widest selection of heats — nine choices through 3-position selector switch plus "high", "medium" and "low" secondary terminals. Complete with power cord and pilot light. 115V — 60 cy.

IDEAL INDUSTRIES, Inc. Sycamore, Illinois